

SEQUENCE LISTING

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BT01 Rec'd PCT/PTC 11 FEB 2005

<110> Roslin Institute (Edinburgh)
Clinton, Michael

<120> Avian sex determination method

<130> P31003WO/NCB

<140> PCT/GB03/03536

<141> 2003-08-13

<150> GB'0218955.3

<151> 2002-08-14

<160> 30

<170> PatentIn version 3.1

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<212> DNA

<213> Gallus gallus

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Ala Cys Asp Arg Pro Arg Lys Arg Thr Cys Pro Ser Thr Pro Ala Ser
 35 40 45

Asn Gln Asn His Glu Thr Leu Ser His Cys Gly Gly Asn His Leu Cys
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Ile Pro Val Thr Asn Pro Cys Phe Ser Phe Cys Leu Phe Thr Ile Ala
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Phe Val Ile Pro Pro Pro Ile Pro Arg Pro Ser
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Thr Thr Leu Ile Trp Pro Pro Leu Phe Glu Met Ile Lys Thr Met Phe
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Leu Arg Thr Tyr
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Phe Pro Ser Ala Cys Asp Arg Pro Arg Lys Arg Thr Arg Pro Pro Pro
20 25 30

Ala Ser Asn Arg Asn His Glu Thr Leu Ser His Cys Gly Gly Asn His
35 40 45

Leu Cys Ile Pro Val Thr Asn Pro Cys Phe Ser Phe Leu Ser Phe His
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Tyr Cys Phe Arg His Pro Thr Ser His Pro Gln Ala
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Gly Asn Ser Gly Arg Val Gln Gly Cys Cys
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Leu Pro Pro Val Ile Asp Arg Glu Arg Glu Pro Ala Pro Pro Pro Leu
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Pro Thr Gly Ile Met Lys His Cys His Thr Ala Val Val Thr Ile Ser
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Ala Phe Leu
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<213> Gallus gallus

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Met Leu Ala Gly Gln Ala Arg Ser Leu Pro Ser Leu Asp Glu Gly Arg
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Ala Thr Arg Gly Glu Cys Gln Asp Val Ala Ser Met Arg Arg Glu Lys
20 25 30

Ile Arg Gln Ala Lys Ala Gln Gln Asp Leu Asn Leu Ala Ala Ile Val
35 40 45

Arg Asp Asp
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<213> Gallus gallus

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Pro Ser Ala Cys Asp Arg Pro Arg Lys Arg Thr Cys Pro Pro Thr Pro
20 25 30

Ala Ser Asn Gln Asn Arg Glu Thr Leu Ser His Cys Gly Gly Asn His
35 40 45

Leu Cys Ile Pro Val Thr Asn Pro Cys Phe Ser Phe Leu Ser Phe His
50 55 60

Tyr Cys Phe Arg His Pro Ala Ser His Pro Gln Ala
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<210> 19
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<213> Gallus gallus

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20 25 30

Ala Gly Arg Lys Phe Asp Lys Pro Lys Pro Ser Lys Thr Leu Ile Trp
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Pro Pro Leu Phe Glu Met Ile Lys Thr Met Phe Leu Arg Thr Tyr
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Gly Leu Cys Lys Asn Phe Cys Ala Arg Phe Ser Leu Ala Val Phe Ser
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Phe Arg Leu
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<213> Gallus gallus

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Phe Pro Ser Ala Cys Asp Arg Pro Arg Lys Arg Thr Cys Pro Pro Pro
20 25 30

Ala Ser Asn Arg Asn His Glu Thr Leu Ser His Cys Gly Gly Asn His
35 40 45

Leu Cys Ile Pro Val Thr Asn Pro Cys Phe Ser Phe Leu Ser Phe His
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Tyr Cys Phe Arg His Pro Thr Ser His Pro Gln Ala
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Pro Thr Gly Ile Met Lys His Cys His Thr Ala Val Val Thr Ile Ser
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Ala Phe Leu
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Ser Thr Ala Gln His Gly Ser Ala Arg Leu Gly Ser Pro Arg Leu Ala
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35 40 45

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<213> Gallus gallus

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Arg Leu Gly Trp Leu Ser Arg Leu Pro Phe Lys Leu Val Pro Ala Leu
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